

IN THE CLAIMS:

The following is a complete listing of the claims in this application, reflects all changes currently being made to the claims, and replaces all earlier versions and all earlier listings of the claims:

Claim 1. (currently amended): An image output apparatus comprising:

an image generator adapted to generate bitmap data based upon page description language transmitted from a host computer;

a controller adapted to receive the bitmap data generated by said image generator and transmit the bitmap data to an image forming unit; and

an image forming unit adapted to record an image on a recording medium based upon the bitmap data inputted from said controller,

wherein said controller detects an occurrence of an error in said image generator and, when an error has been detected, said controller issues to said image generator an order to execute an initialization or a reset,

and wherein, when an error has been detected, said image forming unit proceeds with an operation in progress without executing initialization and without executing reset, and

said controller judges that an error has occurred in said image generator if an instruction that has been transmitted to said image generator is not responded to in a predetermined period of time.

Claim 2. (previously presented): The apparatus according to claim 1, wherein said image generator detects the occurrence of a fatal error and so notifies said controller, whereby said controller detects the occurrence of an error in said image generator.

Claim 3. (canceled).

Claim 4. (previously presented): The apparatus according to claim 1, wherein said controller, which has detected the occurrence of an error in said image generator, halts communication with said image generator and notifies an operator of occurrence of the error by a display or sound before the order to execute initialization or reset is issued to said image generator.

Claim 5. (previously presented): The apparatus according to claim 1, further comprising a converter for reading in an image and converting the image to image data.

Claim 6. (previously presented): The apparatus according to claim 1, further comprising a unit for sending and receiving image data via a communication line.

Claim 7. (previously presented): The apparatus according to claim 1, further comprising an input unit for allowing an operator to perform an input;

wherein when an order to reset to recover from an error is input by said input unit in response to occurrence of the error, said controller issues said image generator an order to

execute initialization or reset.

Claims 8. - 17. (canceled).

Claim 18. (currently amended): An image output apparatus comprising:

an image generator adapted to generate bitmap data based upon page description language transmitted from a host computer;

a controller adapted to receive the bitmap data generated by said image generator and transmit the bitmap data to an image forming unit;

an image forming unit adapted to record an image on a recording medium based upon the bitmap data inputted from said controller; and

a display unit adapted to display a screen image on which a user inputs an instruction,

wherein said controller detects an occurrence of an error in said image generator and, when an error has been detected, said controller issues to said image generator an order to execute an initialization or a reset,

and wherein, when an error has been detected, said image forming unit proceeds with an operation in progress without executing initialization and without executing reset, and

said controller issues said image generator the order to execute initialization or to reset, in response to an instruction to initialize or to reset said image generator with said display unit.

Claim 19. (previously presented): The apparatus according to claim 18, wherein said image generator transmits a display request for said display unit to said controller in response to an error occurred in said image generator and said controller controls displaying the screen image by said display unit in response to the display request transmitted from said image generator.

Claim 20. (previously presented): The apparatus according to claim 19, wherein said controller halts a communication with said image generator in response to the display request transmitted from said image generator.

Claims 21. and 22. (canceled)

Claim 23. (currently amended): An image output apparatus comprising:  
an image generator adapted to generate bitmap data based upon page description language transmitted from a host computer;  
a controller adapted to receive the bitmap data generated by said image generator and transmit the bitmap data to an image forming unit; and  
an image forming unit adapted to record an image on a recording medium based upon the bitmap data inputted from said controller,  
wherein said controller detects an occurrence of an error in said image generator and, when an error has been detected, said controller issues to said image generator an order to execute an initialization or a reset,

and wherein, when an error has been detected, said image forming unit proceeds with an operation in progress without executing initialization and without executing reset, and

said controller, which has detected the occurrence of an error in said image generator, halts communication with said image generator and notifies an operator of occurrence of the error by a display or sound before the order to execute initialization or reset is issued to said image generator.

Claim 24. (previously presented): The apparatus according to claim 23, wherein said image generator detects the occurrence of a fatal error and so notifies said controller, whereby said controller detects the occurrence of an error in said image generator.

Claim 25. (previously presented): The apparatus according to claim 23, wherein said controller judges that an error has occurred in said image generator if an instruction that has been transmitted to said image generator is not responded to in a predetermined period of time.

Claim 26. (previously presented): The apparatus according to claim 23, further comprising a converter for reading in an image and converting the image to image data.

Claim 27. (previously presented): The apparatus according to claim 23, further comprising a unit for sending and receiving image data via a communication line.

Claim 28. (previously presented): The apparatus according to claim 23, further comprising an input unit for allowing an operator to perform an input;

wherein when an order to reset to recover from an error is input by said input unit in response to occurrence of the error, said controller issues said image generator an order to execute initialization or reset.